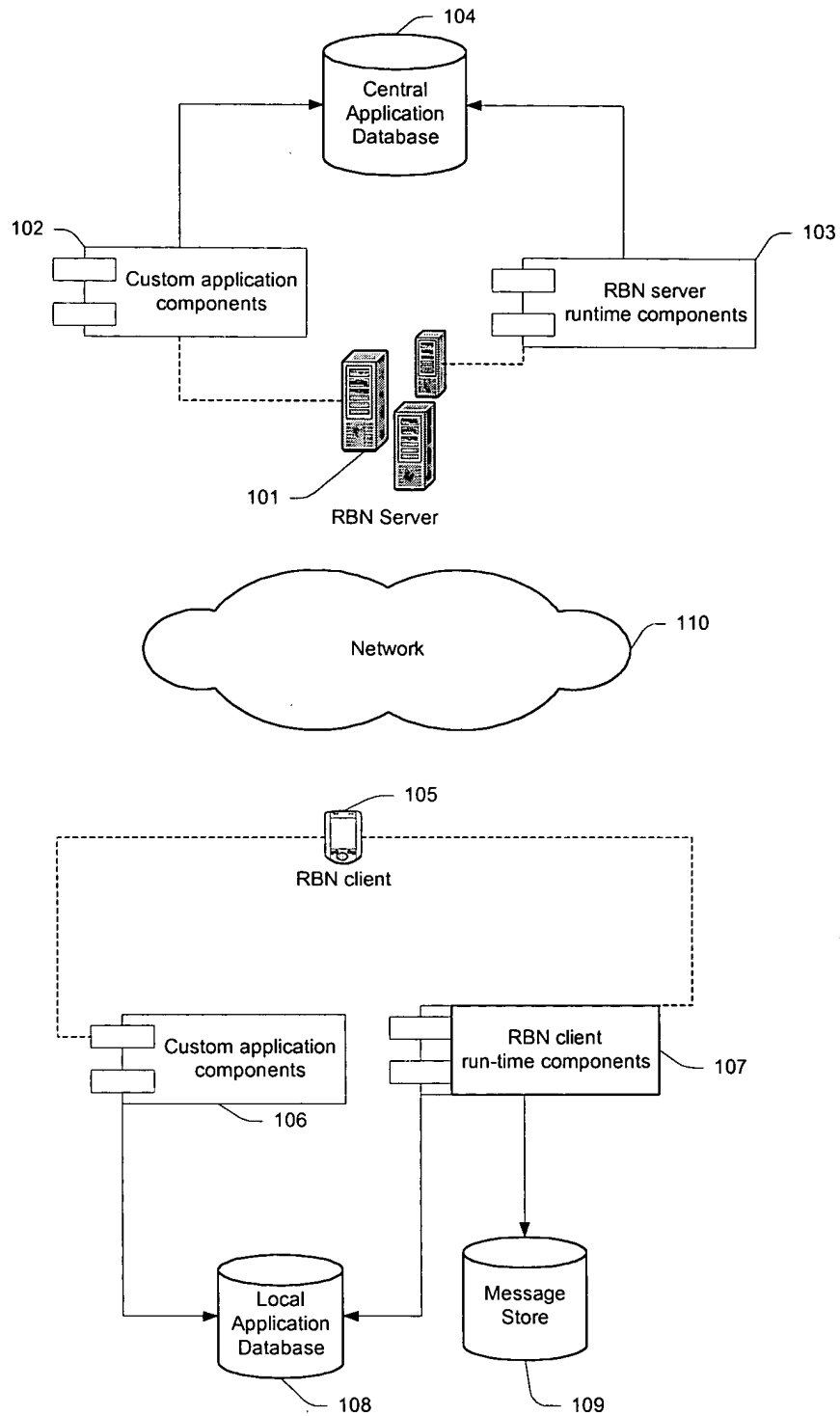DIAGRAMS OF THE METHOD

Figure 1. Network topology for RBN system.
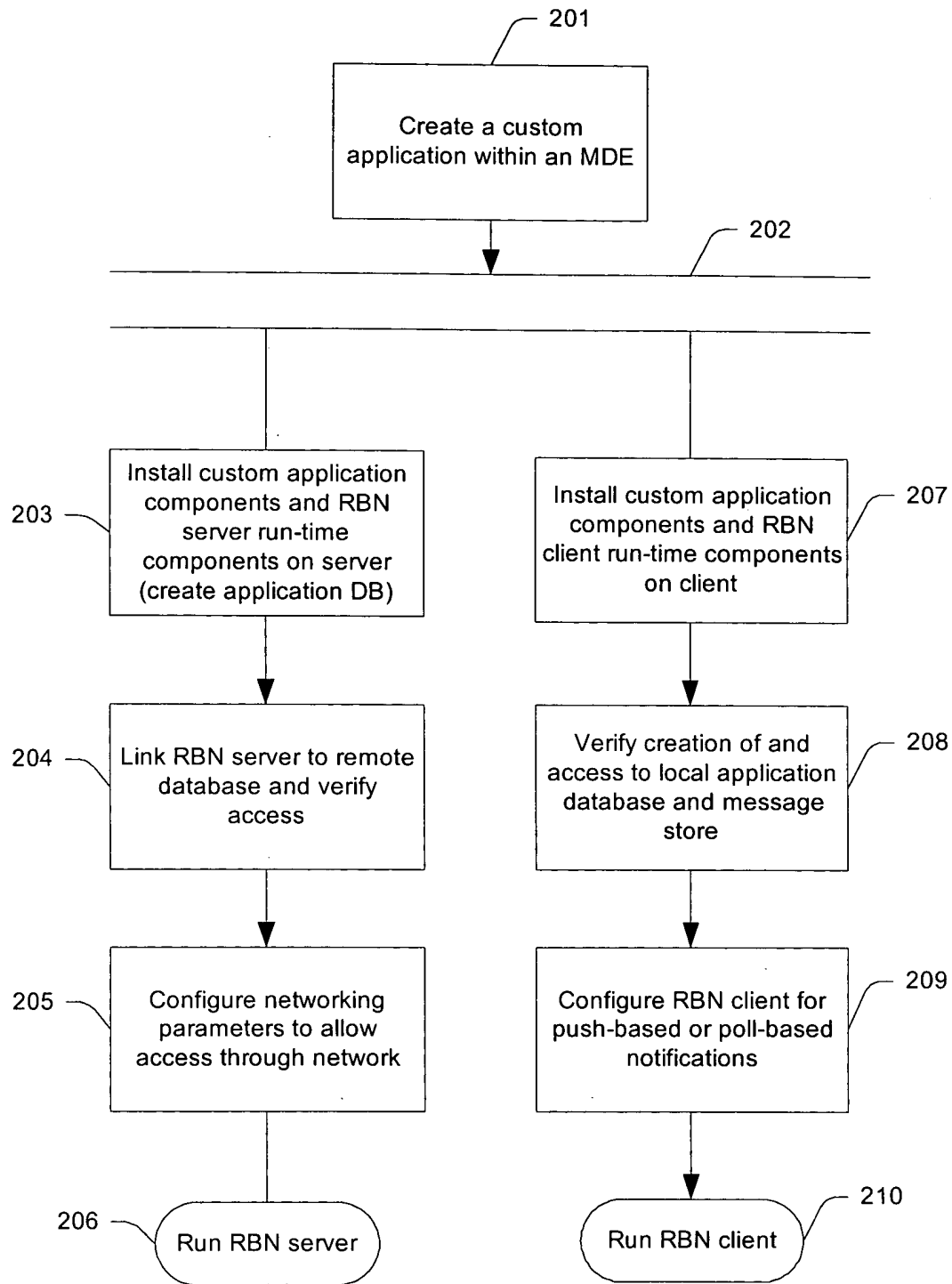
Figure 2. High-level flowchart of Installation, Configuration and Operation of an RBN application.
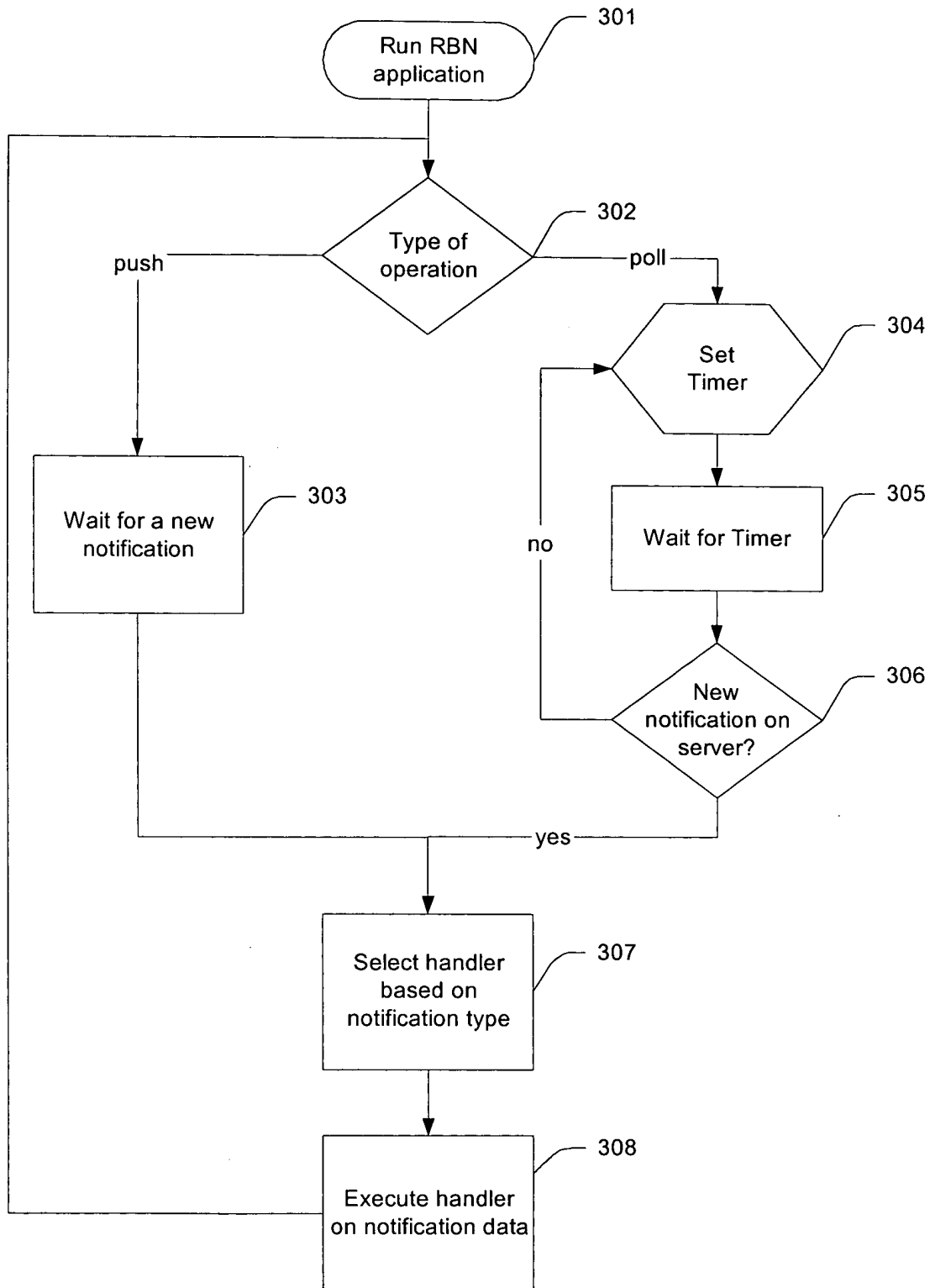
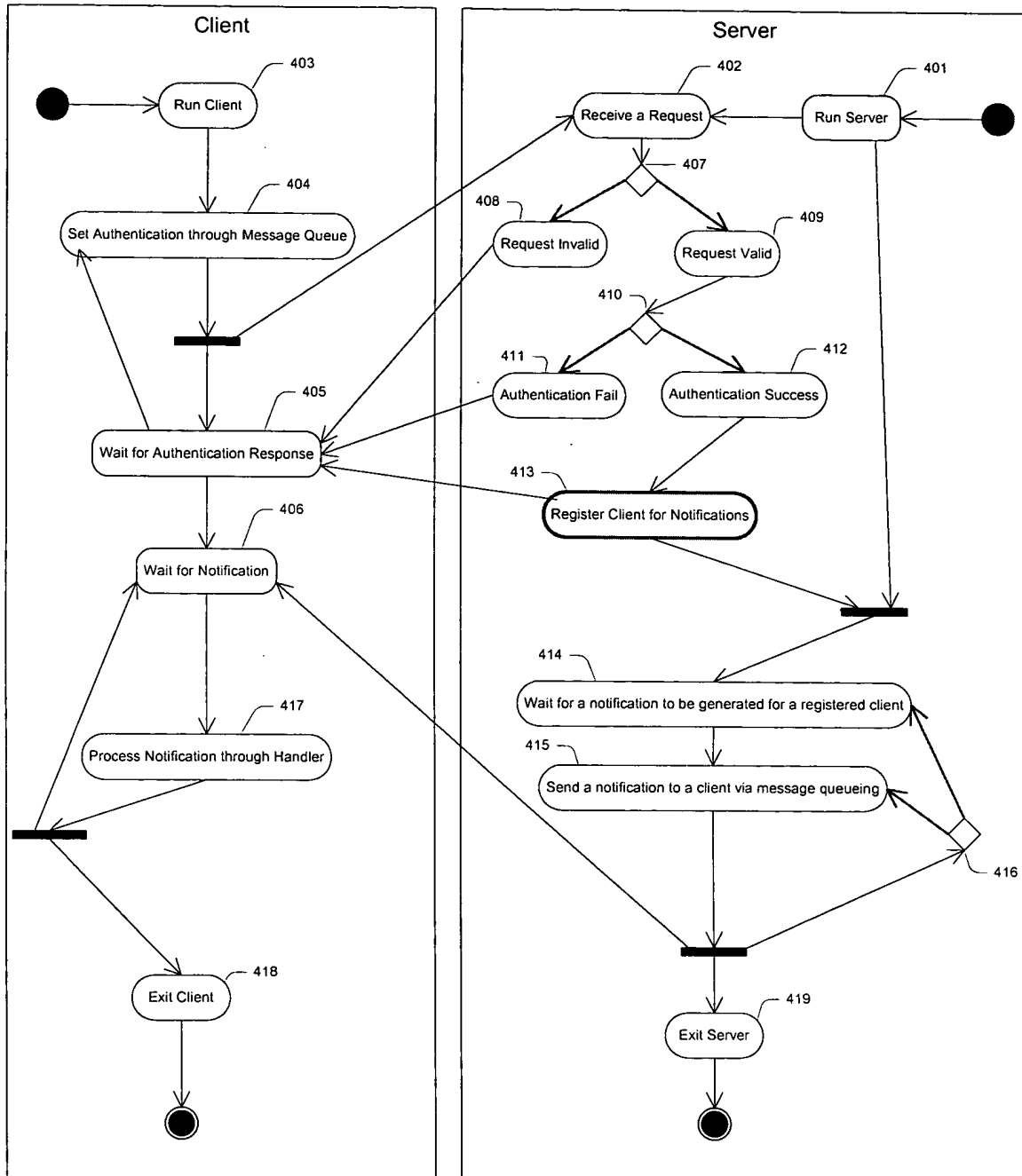**Figure 3. Flowchart of the operation for the RBN application on client.**

Figure 4. RBN Client and Server interaction state diagram for Push mode.
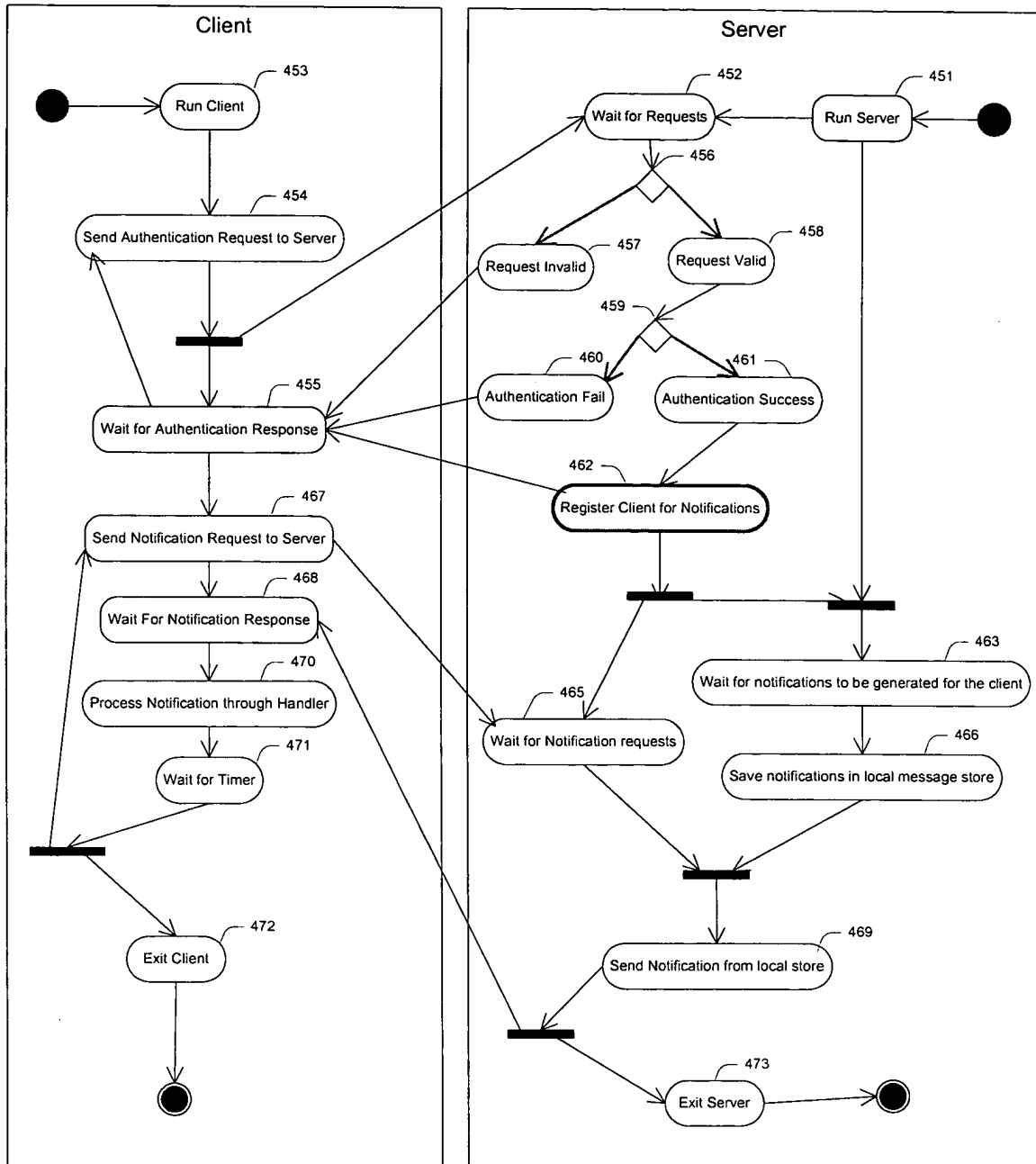
Figure 4A. RBN Client and Server interaction state diagram for Poll mode.

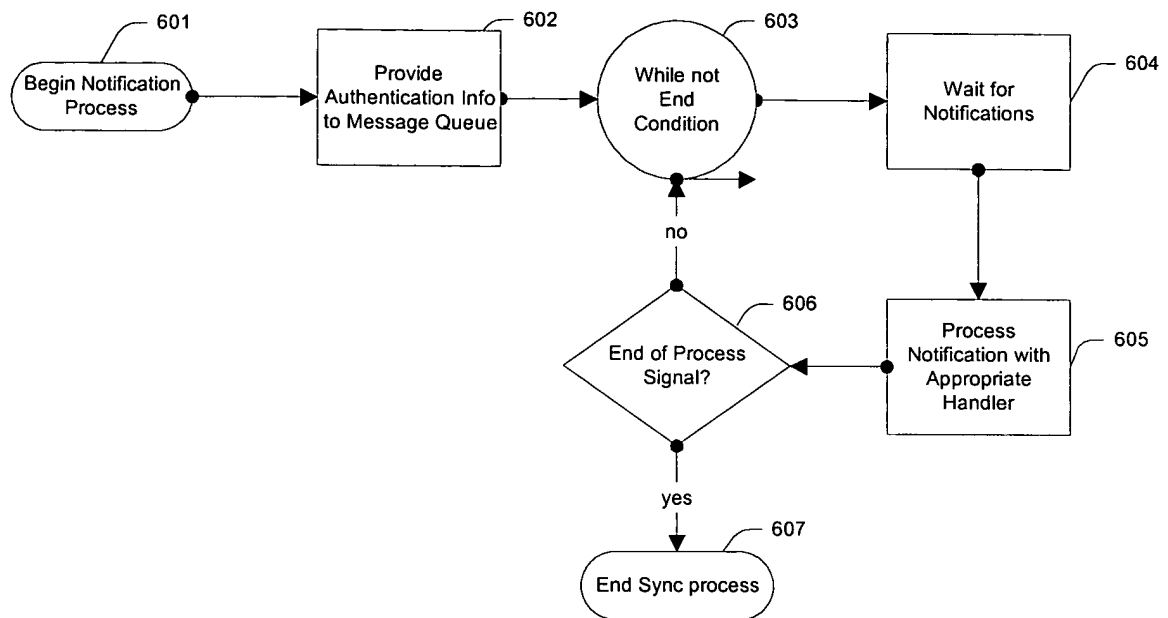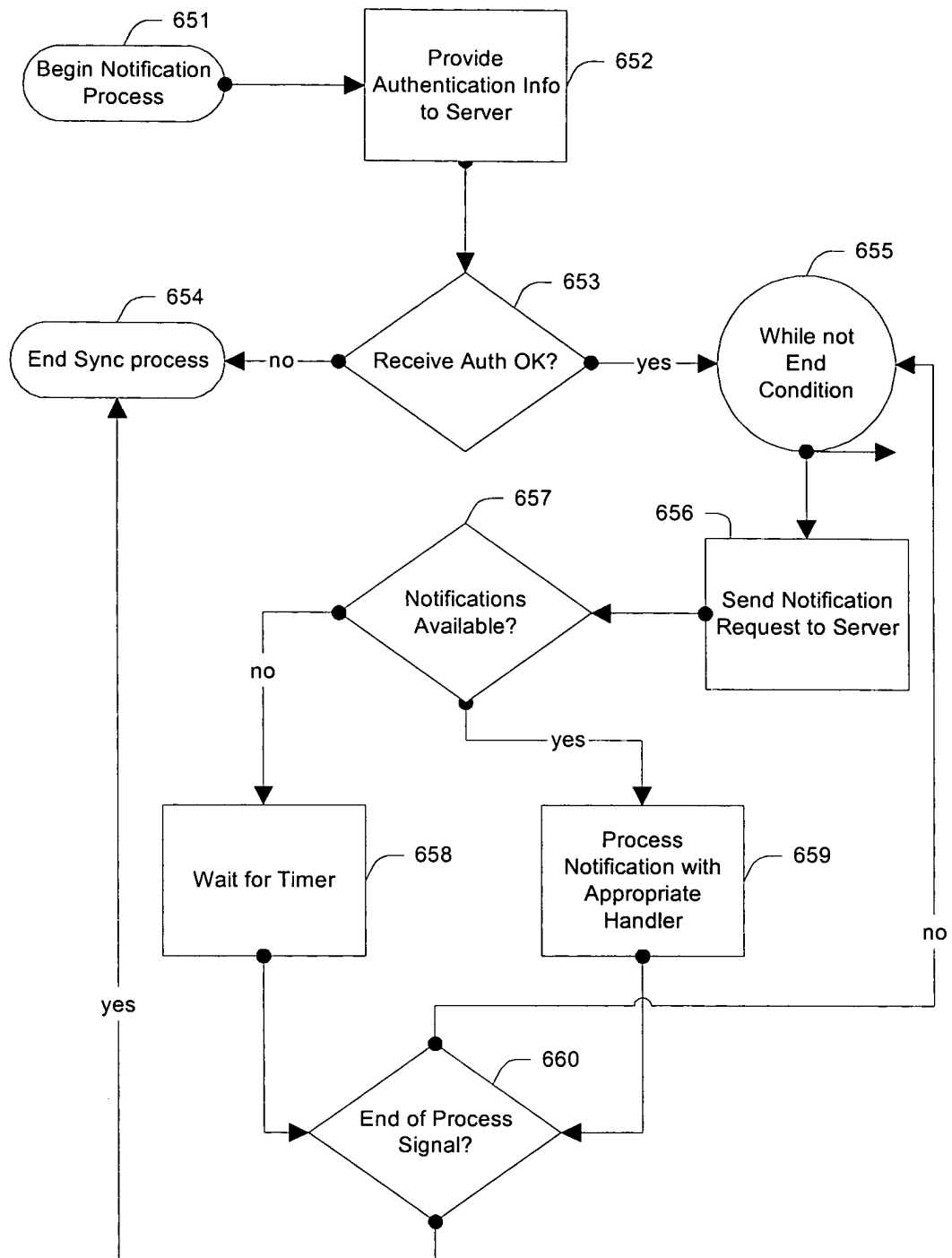**Figure 5. Detailed flowchart of Push-based notification process.**

Figure 5A. Detailed flowchart of Poll-based notification process.